

Rabbit PEX3 Polyclonal Antibody | anti-PEX3 antibody

PEX3 antibody - N-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA199656	Rabbit	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Zebrafish	Western Blot, Immunohistochemistry

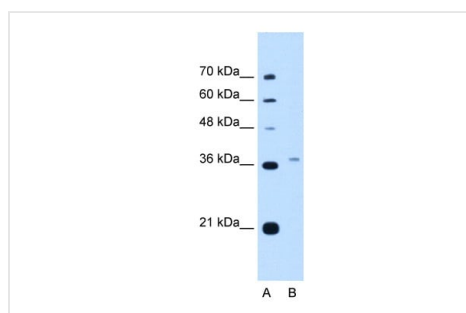
PRODUCT SYNONYMS

PEX3; Polyclonal Antibody; PEX3 antibody - N-terminal region; anti-PEX3 antibody

PRODUCT SPECIFICATIONS

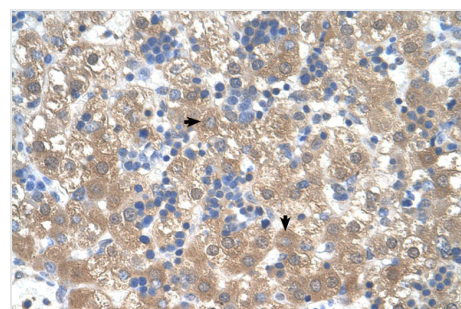
Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Zebrafish
Clonality	Polyclonal
Purity/Purification	Protein A purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: KY GQKKIREIQE REAAEYIAQA RRQYHFESNQ RTCNMTVLSM LPTLREAL
Sequence Length	373
Applicable Applications for anti-PEX3 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Homology	Cow: 100%; Dog: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%; Zebrafish: 93%
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human PEX3
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)

WB Suggested Anti-PEX3 Antibody Titration: 5.0ug/ml Positive Control: HepG2 cell lysate There is BioGPS gene expression data showing that PEX3 is expressed in HepG2



IHC (Immunohistochemistry)

Human Liver

ADDITIONAL INFORMATION

Related Product Information for anti-PEX3 antibody	This is a rabbit polyclonal antibody against PEX3. It was validated on Western Blot and immunohistochemistry Target Description: PEX3 is involved in peroxisome biosynthesis and integrity. It assembles membrane vesicles before the matrix proteins are translocated. As a docking factor for PEX19, it is necessary for the import of peroxisomal membrane proteins in the peroxisomes.
Product Categories/Family for anti-PEX3 antibody	Polyclonal; Signal Proteins; Lymphocyte Signaling; Membrane Protein; Developmental Biology; Immunohistochemistry; Receptors

NCBI AND UNIPROT INFORMATION

NCBI GI #	4505727
NCBI GeneID	8504
NCBI Accession #	NP_003621
NCBI GenBank Nucleotide #	NM_003630
UniProt Accession #	P56589
Molecular Weight	42kDa
NCBI Official Full Name	peroxisomal biogenesis factor 3
NCBI Official Synonym Full Names	peroxisomal biogenesis factor 3
NCBI Official Symbol	PEX3
NCBI Official Synonym Symbols	TRG18; PBD10A; PBD10B
NCBI Protein Information	peroxisomal biogenesis factor 3
UniProt Protein Name	Peroxisomal biogenesis factor 3
UniProt Gene Name	PEX3
UniProt Entry Name	PEX3_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/pex3-antibody-western-blot-immunohistochemistry-elisa/199656>